United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

04743

7590

08/05/2005

MARSHALL, GERSTEIN & BORUN LLP 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER CHICAGO, IL 60606 EXAMINER

SARKAR, ASOK K

ART UNIT PAPER NUMBER

ART UNIT

DATE MAILED: 08/05/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615 478	07/08/2003	Kwan Yong Lim	29936/39485	9262

TITLE OF INVENTION: METHOD OF FORMING GATE IN SEMICONDUCTOR DEVICE

APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	11/07/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent advance orders and notification of maintenance fees will be mailed to the current correspondence addanged to the current correspondence and the current correspondence addanged to the current correspondence and the current current correspondence and the current curre

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a i	new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address:			Note: A certificate of mailing can only be used for domestic markers. Fee(s) Transmittal. This certificate cannot be used for any other a papers. Each additional paper, such as an assignment or formal d			for any other accompanying		
04743 7	04743 7590 08/05/2005				have its own certificate of mailing or transmission.			
MARSHALL, G 233 S. WACKER SEARS TOWER	N LLP			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
CHICAGO, IL 60606					(Depositor's name			
							(Signature)	
:							(Date)	
APPLICATION NO.	FILING DATE]	FIRST NAMED INV		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/615,478	07/08/2003		Kwan Yon	ıg Lim		29936/39485	9262	
TITLE OF INVENTION: N	METHOD OF FORMING GA	ATE IN SEMICON	DUCTOR DEV	/ICE				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)		\$300	\$1700	11/07/2005	
EXAM	MINER	ART UNIT		CL	ASS- SUBCLASS]		
SARKAR	R, ASOK K	2891	2891		438-585000			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 register.					reprinting on the patent front page, list the names of up to 3 registered patent attorneys ents OR, alternatively, the name of a single firm (having as a member a arered attorney or agent) and the names of up to distered patent attorneys or agents. If no name is a no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Place check the appropriet	a assignaa aataga n / ar aataga	ries (will not be pr	inted on the not	ant) :	☐ Individual ☐ C	Corporation or other private gr	oun entity Government	
4a. The following fee(s) are			. Payment of Fo		Tindividual C	orporation of other private gr	oup entity — Government	
Issue Fee					nount of the fee(s) is en	nclosed.		
Publication Fee (No					Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # o	f Copies		The Direct Deposit Accou	tor is h int Nui	nereby authorized by o	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
	s (from status indicated above SMALL ENTITY status. See		h Applicar	nt is no	longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2)	
						ly paid issue fee to the applic sistered attorney or agent; or t		
Authorized Signature					Date			
Typed or printed name _	Registration No.							
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slainia 22313-1450. DO NOT -1450.	11. The informatio 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR C	on is required to 1.14. This colled depending upon the Completed information of the COMPLETED Information of the completed in the completed in the completed in the complete of the complete o	obtain ection i on the i ation O FORM	n or retain a benefit by is estimated to take 12 individual case. Any c Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnlo.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 29936/39485 9262 10/615,478 07/08/2003 Kwan Yong Lim **EXAMINER** 04743 08/05/2005 MARSHALL, GERSTEIN & BORUN LLP SARKAR, ASOK K 233 S. WACKER DRIVE, SUITE 6300 PAPER NUMBER ART UNIT SEARS TOWER CHICAGO, IL 60606 2891

DATE MAILED: 08/05/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.